

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2004/052218

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G10L13/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G10L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 200 389 A (KABUSHIKI KAISHA TOSHIBA) 5 November 1986 (1986-11-05) abstract; figure 1 page 2, line 4 - line 12	1,11,16
A	US 6 219 638 B1 (PADMANABHAN MUKUND ET AL) 17 April 2001 (2001-04-17) abstract column 4, line 22 - line 49	1,11,16
A	US 2003/200093 A1 (LEWIS JAMES R ET AL) 23 October 2003 (2003-10-23) figures 3D,5 paragraphs '0012!, '0047!, '0048! ----- -/--	1,11,16

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \* & \* document member of the same patent family

Date of the actual completion of the international search

10 February 2005

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Name and mailing address of the ISA  
European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Krembel, L

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>EP 0 962 914 A (GRUNDIG AKTIENGESELLSCHAFT) 8 December 1999 (1999-12-08) paragraphs '0002!', '0005!', '0011!', '0018!', '0019!', '0021!' -----</p>	1,11,16

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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			EP	0200389 A2	05-11-1986
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